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a magazine for shooters by shooters

PRECISION SHOOTING

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The Precision Shooting back issue file awaits your request. We have recently acquired some additional back issues which will fill a few of the lower piles.

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"The Editor's Hour"

A few days ago I was browsing through a past issue. It was cold and outside activity was slow at best. The reflections found in the pages of shoot reports prompted a reminder that the new season cannot be too far away. Now is a good time to prepare for that season. Stock up and prepare while we have the time. It will become a rush all too soon.

* * * *

While looking in one of those back issues I noticed an omission. Clyde and Mickie Hart, along with Marianne Sipfle, put in a good number of hours with the IBS exhibit at the regional NRA show in White Haven, PA in September of this past year. We wish to give them credit for their efforts.

* * * *

Word just reached this desk recently that Seely Masker, shooting at a Dunham's Bay registered winter shoot, managed a .1938 100 yard aggregate. Being a bit smaller than the current .195 Heavy Varmint 100 yard record it was turned over to the official measuring committee for consideration. We hope it makes it. Good Job Seely!!

* * * *

A matter of great concern to all IBS members is the appearance of the revised rulebook. Jim Stekl reports that it is being worked on and will be printed when all corrections have been made and every possible revision is complete. If you are looking for a quick release of this book you may be looking in the wrong direction. It will take a long time to get it into its final form.

I do not wish to be held responsible for a date but you can be safe in not looking for this rulebook before the start of the registered shoots in May or June. A proper rulebook a bit late beats one that is incomplete and early. Be patient, the wait will be justified.

Cover Story

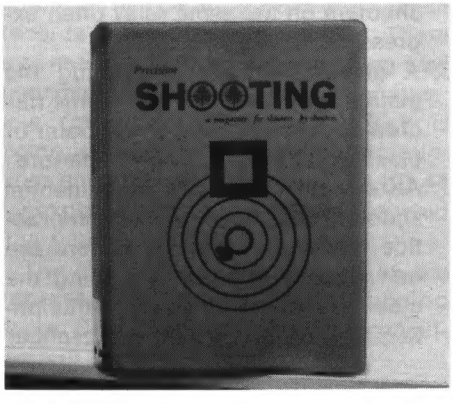
This month Richard Baker the IBS 3 Gun Aggregate winner takes the featured spot.

Richard was steadily improving all during the 1979 season and he was growing confident of his equipment. Together they became a winning combination.

He began it all by winning the Light Varmint Grand Aggregate with .2949. Coupling this with steady performances in the top 20 of each category finds Richard leading the pack with .3117.

Overcoming a bit of rifle trouble and avoiding any major mistakes gave Richard the coveted title. Our congratulations to Richard Baker for a good season.

R.R.M.



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IBS Memo

IBS Targets — Charter and Life Members

100 or 200 yard benchrest targets are $20.99 per 500. 300 yard benchrest targets are $22.08 per 500. 100 yard hunter targets are $13.48 per 250. 200 yard hunter targets are $15.39 per 250.

All target orders, as usual, are figured with a 10% discount for affiliated clubs, plus handling and shipping charges.

Mail order to: Evelyn Richards, 411 N. Wilbur Ave., Sayre, Pa. 18840.

The annual membership fee is $10.00 — Life membership in IBS has been set at $125. Apply to the recording secretary for enrollment. IBS Affiliated Club Membership $10.00.

New rule books now available, with minor changes — plus IBS By-Laws at $1.00 per copy.

IBS Charter Membership Patches and regular patches are available at $2.00 each.

When ordering **Charter Membership patches,** please indicate your 1970 Card Number.

1979 IBS Winter Meeting

The 10th annual IBS Winter Meeting was called to order by President Wally Hart on November 11, 1978, at the Dinkler Motel in Syracuse, New York, at 9:10 A.M. He noted that the necessary quorum was present, and that a majority of the club directors were also present, making the ensuing meeting legal. Executive board members present, were Wally (also proxy for Jim Stekl), Bob White, Charlie Fountaine, John Moulthrop and Carl Lynn (proxy for Jack Deming). Club directors present were: Charlie Fountaine (Dunham's Bay), Walt Pereira (E.B.S.A.), Randy Fritz (Mainville), Bob Linn (I.W.L.A.), Paul Olewine (Central Pa.), Charles Pardoe (Sulphyr Springs), Hank Gonnella (Camillus), Lloyd Richards (South Creek), Clyde Hart (Council Cup), Phyllis Austin (Fairfax), Floyd Skakel (Pine Tree), Clint Benedict (Stittsville), Wayne Tubman (BRSA), Roger Burkhart (Ridge Sportsmens Club), Clyde Hart serving as proxy for Stonewall. Unrepresented were: Capital City and Saginaw.

Welcoming remarks and announcements were made by Wally. A moment of silence was observed for deceased colleagues, and ground rules for the meeting were mentioned. Mike Walker served as parliamentarian. Minutes from the last Winter Meeting were approved as all members had a chance to read them in Precision Shooting.

The treasurer's report was given. $6,791.51 was the balance of cash on hand. Wally noted that in article 19, section 3, an audit was required, and he appointed Walt Pereira and Ed Joiner as an auditing committee. They will complete the job some time during the course of the weekend and report back.

Reports from standing committees were heard next. Bob White, for the varmint committee, reported no correspondence concerning varmint class. There were no formal complaints.

Heavy Bench committee chairman John Trela gave a lengthy report as follows:

Fellow benchresters we must unify our efforts rather than divide them between the Varmint, Hunter or Heavy Bench class. If one of our members flounders then all of benchrest will suffer. Committee feedback indicates that the following factors have contributed to the current state of affairs:

1. Heavy Bench Rifle gets relatively little publicity.
2. The heavy gun shooter is being discriminated against when it comes to 2-gun aggregates at any match where it is fired.
3. Some believe the big gun has served its purpose.
4. Beginning shooters are started in the varmint classes and rarely progress into the big gun class due to relatively few competitors and darn few matches.
5. Economic considerations tend to discourage clubs from sponsoring heavy gun matches.
6. Generally the heavy gun class is fired in the tougher afternoon conditions. This does not lend itself to record breaking situations and hence encouragement to participate.
7. By nature the size and quantity of equipment for the big gun class requires somewhat longer set-up time. In 5 shot matches the varmint shooters on the same relay often express displeasure with this.
8. A general attitude of rushing the match to get an early start home has created ill will toward any shooter or class who seems to delay departure.
9. An inordinate number of influential shooters continue to voice, and practice, a negative attitude toward the heavy guns. Instead of helping the class by their presence and participation they forsake it by their absence.

Proposed solutions by shooters **not** already participating in the class:

1. Eliminate from competition all return to battery rifles in hope that this action would bring back into competition some former competitors who decline to compete against these rigs.
2. A trend is developing to shoot all 5 shot matches for the big gun.

Proposed solutions by current class participants:

1. Give the heavy bench shooters an equal opportunity at good conditions by rotating the starting class on a daily or season basis on a given range.
2. Every encouragement should be given to range schedules which allow for 2 gun aggregates including the big gun.
3. Wouldn't the elimination of any segment of the big gun class destroy a prime proving ground where unique and innovative techniques in equipment and components could be tested?
4. The association should reflect the premise that the heavy bench rifle represents the ultimate in rest class accuracy.
5. Two gun aggregates for the big gun and any single varmint class could prove economically feasible for host clubs.
6. In the interest of unity in our sport a certain cliche applies here quite specifically. If one cannot say something good about the class then he should say nothing at all.
7. Any reduction of our members by elimination of certain types of equipment would only tend to hurt our cause rather than promote it.
8. Because of the unique characteristics of this class of rifle, 10 shot matches better indicate the true potential of this equipment.

In closing we would like to state that the 1978 attendence at the IBS Championship drew only 15 shooters while that of NBRSA drew a mere 41, a sad commentary on the rifle, which started it all. We'll bet that at least 100 heavy guns will come out of the closets and be placed on the benches at the next Super Shoot.

Respectfully submitted,
John Trela
Al Angerman
Randy Fritz

There was a short period of discussion and comments about the items covered on the Heavy Bench report.

The Hunter Rifle committee report was given by chairman Guy Green. Guy stated that there were an increasing number of shooters competing in hunter class. There was a meeting held at Mainville concerning the hunter rifle situation and the results of the meeting were given by Randy Fritz. (1). Hunter class wants records recognized by I.B.S., past and present. If not, they are entertaining the idea of unregistered matches. There is also concern over the $1.00 match fee and no records. (2). Discussion of scoring plugs for each club; there should be a standard set. (3). Discussion of case capacity and caliber rule. Transcontinental hunter league does not recognize current IBS case capacity & caliber rules - need 2/3 majority for ratification of rule change.

Nominations for committee members: Walt Pereira moved that varmint committee be retained, Clint Benedict seconded, voted on and carried. Heavy Bench Committee: Bob White made motion to retain the same committee, Carl

Lynn seconded, voted on and approved. Hunter; changed to 3-man committee, consisting of Bob Linn, Randy Fritz and Paul Olewine. Chares Pardoe moved to close nominations, seconded by Bob White and all were in favor.

A report was given by the Recording Secretary, including results of the election of officers. Jim Stekl is the new President, Bob White is the new 1st. Vice President and Gary Ocock is the new 2nd. Vice President for I.B.S. Wally congratulated the new officers and thanked all of the previous executive board members as they had been very cooperative. Bob White gave his vote of thanks to the executive board as they did a very good job. Everyone agreed.

Special committees: The nominating committee was thanked and discharged. A new committee was not elected as Jim Stekl will appoint one in the future. The measuring committee does not expire; we retain the present committee.

Clyde Hart gave a report for the measurement committee. No progress has been made on the search for better target paper. We still have the same problems in measuring groups fired into the present target paper. Using alcohol was suggested, but this is potentially disasterous. Ed & Clyde impregnated the present targets for better edges & holes (water glass) but targets discolored; they will try to come up with something that works.

Bob White gave a lengthy report for the awards committee; it was noted that all medals and trophies have been awarded. Bob saved time by removing the plates on the keeper trophies ahead of time. Bob requested that any previous championship winner should return the plate to the awards chairman. Engraving and trophy costs are extremely expensive. A few years ago a keeper trophy was $18.00, they currently are $24-$25 and may be $30.00. Trophy companies make castings — own and keep the mold. If a new company is sought new molds are $200.00. Some companies are cheapening wood to keep the cost low. To have all plates engraved the cost was $150.00 at 30 cents a letter. As of the last meeting there were no 300 yard aggregate winner patches. Bob has ordered 100-200-300 yard patches. They are being sent out to the new chairman. Patches are not sent until results are received from the club holding a match. Bob must have a copy of these results.

Postal Committee: report given by Rick Hornbeck. He listed members of international committee as follows: Rick Hornbeck, IBS (chairman), Wayne Tubman, BRSA, Nev Madden, SSAA, and Alberto Midili, AITBR. Rick reported we have had contact from France. They have organized and have our rule book. They will affiliate with IBS as soon as they have bureaucratic approval.

Germany will organize and have matches next spring. They intend to affiliate with IBS. The Netherlands requested that IBS inform them on benchrest shooting (article in October issue of P.S.). With the approval of Wally Rick has eliminated the postal committee, now to be taken over by the international committee. There were awards given for 1st, 2nd, 3rd, and 4th place teams. Rick now has approval for 1st, 2nd, and 3rd only. There have been no problems reported from any countries. Good responses for records in yards and meters have been received. The records committee expressed concern because of 2 problems: (1). Shipping targets and backers cause the holes to get bigger. (2). Adding meters to rule book. Next year meter records will be submitted and countries will be authorized to establish records without shipping targets. There was much discussion on everything now becoming metric. Until a resignation, this committee stands as is. Rick is doing a fantastic job. The public relations account has a balance of $3,101.44 for expenses, some of which will be used internationally.

The Powder Puff committee was not represented because of a shopping spree. Clyde assured us that the committee will serve next year.

Clyde reported no complaints to the cooling off committee, monitoring items passed last year. H.B. shooters want better times to shoot. Randy Fritz gave a report on an item forgotten on the original hunter committee report-classification of Master class should be changed from 240 to 245.

Old business was called for. Phyllis Austin wanted the Light Varmint class added to Heavy Varmint in Hunter competition. No new business was discussed.

Wally recessed the board of director's meeting at 10:30 for a coffee break.

At 10:45, the Board of Directors meeting was called to order by Wally, proxy for Jim Stekl.

Agenda item No.

1. Accept or reject rule changes made at the 1977 IBS Winter meeting.
   The rule changes made at the 1977 Winter Meeting were accepted by the directors.
2. Agenda Item No. 10-1977. Consider and take appropriate action concerning a better type of target paper for precise group measurement.

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Committee appointed to work on this and report back: Bob White, Chairman.

Bob White reported that considerable time had been spent trying to find a better type of target paper. None could be located. Many suggestions were made but to no avail. The same committee was retained to report back next year.

Motion, Walter Pereira; Second, Paul Olewine.

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3. All Caliber and case capacity rules for firing in Hunter class competition should revert back to original IBS standards.

   This item was voted against-ruled out of order-by Wally, delaying tactics. Defeated. Walt Periera made the necessary motion, seconded by Clint Benedict. Carl Lynn requested that a special hunter committee be temporarily appointed for records and the necessary expenditure (scoring plugs) should be approved. Charles Pardoe seconded. (Tried for one year - NOT AN AGENDA ITEM).

   Motion, Carl Lynn, Second, Charles Pardoe.

4. Consider an IBS suggestion for 2-Gun aggregate awards which include the Heavy Bench rifle in all registered competition.

   Bob White recommended that clubs make a 2 gun aggregate with Heavy Bench and some other class, Walt Periera seconded the motion. This item was approved by the directors. At this time the meeting was recessed for lunch.

   Motion, Wally Hart, Second, Walter Pereira.

Wally reconvened the meeting at 1:10. Before discussing the remaining agenda items. There were bids on the 1979 championship matches by the directors. The 1980 championships will be held on the same weekends. They are as follows:

7-14&15 — 200&300 yard Varmint & Benchrest Championship, Stittsville.

8-23-26 — 100&200 yard Varmint & Sporter Championship, Mainville.

9-8&9 — 100&200 yard Heavy Bench Championship, South Creek.

9-15&16 — 100&200 yard Hunter Championship, York, Pa.

Tubman and seconded by Lloyd Richards. Thanks were also given to Ed Joiner for making arrangements for this meeting.

5. Establish 300 Yd. and 200/300 Yd. Aggregate official records for all classes of rifles.

   The directors voted yes on this item, also to include Sporter. (Clarification of this item was made the following day as follows): Bob White and Paul Hooper made a motion to pick up Canadian records as a basis for recognizing IBS records in varmint classes for which no records exist as per Agenda Item No. 5. Unanimous. At the end of the year if no one beats the Canadian records these will become IBS records. Also, Canada has 100-200-300 yard records now. For the future, as outlined above, though no 1, 2, 300 yard aggregate records will be recognized by IBS.

   Motion, Charles Fountaine; Second, John Moulthrop.

6. Allow electronic sensing devices for weather conditions in all classes.

   This item was rejected. Much discussion was held on electric equipment taking away from the sport.

7. Discuss, evaluate and vote on the advisability of returning the annual meeting of both the membership and Board of Directors to its original date. *Informal vote taken. The meeting to be held again in November of next year at the discretion of the President.*

   Motion, Walter Pereira; Second, Lloyd Richards.

8. Consider and adopt appropriate action concerning a common diameter scoring plug for the Hunter Class scoring system for a trial period. After the trial period its use or prohibition will then be mandated. The opinions of Directors of I.B.S. clubs holding Hunter matches should be given all possible priority.

   The hunter people were given priority on this item and they voted to accept. After a little discussion Carl Lynn suggested it read as follows: The necessary expenditures be approved for the acquisition of new scoring plugs for all clubs holding registered matches. These plugs are to be within the diameter tolerence as established by the hunter committee. It was then suggested that records be measured, held as they are this year. (Retain old way for period of trial). Try plugs for matches but not for record.

   Motion, Walter Pereira; Second, Hank Gonnella.

9. Clarification of rule book Page 11 (N. Disqualification of targets and competitors, Paragraph 1.) Decision on how referee shall decide whether bullet touches or not on outside border line of target.

   A motion was made to plug hole near line with correct caliber plug. Agenda item accepted as per above system.

10. Decision on warm up matches. If the necessity arises, the warm up match may be eliminated. In the interest of completing a class or aggregate course of fire in the time available. Provision must be made to allow a competitor to get his rifle on paper in any event.

    This item received a yes vote with the decision being left up to the discretion of the referees if the situation appears.

Motion, Walter Pereira; Second, Bob White.

11. Reduce IBS fee from $1.00 to $.50 for Heavy Varmint matches being shot on Hunter rifle targets for score. Hunter rifle match fees are $.50 fired on same targets.

    This item received a yes vote. Reduce IBS fees from $1.00 to $.50 for Heavy Varmint rifles shot on hunter targets.

12. Revise flag regulations to prohibit flags being placed by competitors after benches have been drawn, and enforce.

    This item was rejected by Walt Pereira and seconded by John Moulthrop. The flag regulations were left as written.

    Motion, Walter Pereira; Second, John Moulthrop.

13. For a one year trial period revise our rule book to require the removal of all bolts from rifles except between the appropriate commands given by the range officer and allow rifles to be placed on rests between relays.

    This item was approved by the directors as long as it is left up to the discretion of the clubs whether or not the rifles are placed on the rests between relays. Bolts must be removed at all times.

    Motion, Bob White; Second, Lloyd Richards.

14. Alter rule No. 6 under definitions page 3 in the rule book to allow the use of electronic triggers in Benchrest, Varmint and Sporter class rifles.

    The word electronic was changed to electric. This item was accepted making electric triggers legal in all classes.

    Motion, Walter Pereira; Second, Lloyd Richards.

15. Discuss the possibility of an I.B.S. points competition during the summer registered match schedule to determine an annual I.B.S. points champion in each class of competition. This may increase registered match attendance throughout the summer months.

    This item was explained by Lloyd Richards. A committee was appointed by Wally to investigate this matter and report back next year. The committee consists of Lloyd, John Moulthrop and Gary Ocock.

16. Suggest IBS print a membership name and address directory. (To be sold to members only; at a profit to IBS).

    This item was rejected due to the fact that there may be an invasion of privacy to the members.

    Motion, Wayne Tubman.

17. Combine the current positions of Secretary and Treasurer into one office prior to the next election.

    Rejected.

    Motion, Roger Burkhart.

18. Discuss and clarify the minimum age, degree of training and level of experience required of junior shooters, (a) supervised and (b) unsupervised.

    Rejected.

    Motion, Walter Pereira; Second, Clint Benedict.

19. Establish records for 200 Yd. Hunter class and Grand Agg. for 100 and 200 Yd. Hunter Class.

    This item was rejected after a short discussion. It was remembered that this item was voted on and approved at last years meeting.

With this portion of the meeting completed a few other items came up: (1). Charles Pardoe suggested 300 yard competition that one target be placed above the other because of the problem with crossfiring. (2). Changing Sporter class to lighter weight class.

Wally moved to close this portion of the Board of Director's meeting. Paul Olewine seconded; voted on and carried at 4:20 P.M. The Executive Board meeting will convene tomorrow morning at 9:00 for ratification of the business transacted today.

Respectfully submitted,
Recording Secretary
Evelyn Richards

Wally reconvened the general membership meeting at 9:00 A.M. on November 12. The auditors reported that the Treasurer's records were in order, accepted and approved.

Most of the morning's time was spent in trying to resolve a schedule for the coming year. Bob White will be working on this for some time, revising, changing compromising.

Clarification of Agenda item No. 5 was discussed (as previously stated in the list of agenda items). Unanimous. Canada has 100-200-300 yard records now. This will be as outlined above. This portion of the general membership meeting was closed.

Wally called the Board of Directors meeting to order. Bob White and John Moulthrop made the motion and seconded to accept the actions of the previous meeting. Unanimous. Clyde spoke of giving the membership a vote in the annual meeting. Doc Garcelon thinks we should make some chages. Mike Walker suggested dividing the agenda items to allow members to vote on some items. Walt Periera suggests appointing a committee to help him discuss this with members through P.S.

The business meeting was called to order. Wally read a letter from Rick Hornbeck relating to affiliation standards.

Charlie Fountaine was instructed to order targets for next year. 40M 100 yard BR, 20M 200 yard BR, and 5M 300 yard BR.

Wally asked Carl Lynn to reorganize the rulebook and contact Evelyn to have it printed. He will contact Jack Deming concerning quantity.

Mike Walker asked Charlie Fountaine and Ed Joiner to serve on a committee concerning membership participation in the meetings. He wants to meet before the end of the year, all findings go to the Executive Committee so they can implement them before next year.

A motion was made to adjorn; seconded. Vote was unanimous.

Respectfully submitted,
Charles Fountaine
Secretary

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300 WEATHERBY FOR BENCHREST?

I am just starting in benchrest shooting and am about to have a rifle built by someone. Could you please comment on the following.

1. Since I would like to eventually do some work in long range shooting, as well as 200 yard Heavy Varmint, and have decided on the 300 Weatherby Magnum cartridge. Would case design result in any inaccuracy when compared to the 308 Winchester? Please base your conclusion on the fact that the best of materials and gunsmithing will be utilized.
2. What would be the ideal bullet weight and twist?
3. Do you suggest freebore?
4. Who do you recommend to do the work?
5. If using the 300 Weatherby Magnum will result in lesser accuracy than if the 308 Winchester were used, could a rifle be so designed to allow changing from the 308 to the 300?

I enjoyed your December article on the 788. It answers many questions that a friend and I have.

I know the evils of a large case versus a small one and, I guess this is inexperience talking, I feel strongly that poor gunsmithing and poor materials cause 99% of inaccuracy.

Time and time again I have heard so-called experts state that this cartridge is more accurate than that one. I feel that materials and workmanship are more to blame; not case design.

Perhaps you can write a good article on this subject. Just think what people would say if someone came to the range with a Hart barreled 30-30.

Keep up the good work. It sure helps a newcomer like me.

You are right when you say gunsmithing has a lot to do with accuracy. I must admit too that many .300 Weatherby bench rifles have been used at 1000 yard matches. Nevertheless the records at this range are held by the 7 mm Mag. or the 30-338 or cartridges near the capacity of these two. The two cases are identical except for the caliber.

One of the biggest problems generated by large capacity cases is the amount of fouling. Logic should tell us that 60 grains of powder will generate less fouling than 80 grains or more and experience bears this out. The record groups at 1000 yards run around 7 inches. This is about .75 minutes of angle, approximately 3 times the record aggregates at 100 and 200 yards. The .308 with the best bullets in a heavy rifle will do better than .3 minute of angle at these short ranges, but will only come close to the .75 M.O.A. at 1000 yards under the best conditions.

So, the compromise of the somewhat larger 7 mm Mag. case is apparently worthwhile at 1000 yards. I think we need to conclude though that short range benchrest i.e., 100 - 200 yard is a quite different game than 1000 yard bench rest and that really serious shooters would need two different rifles or, as you suggest, a method of interchanging barrels.

The best commercial bullet presently available for 1000 yard accuracy is the 7 mm Hollowpoint-boat-tail 162 grain Hornady Match. The best commercial bullet available for short range bench rest is the Remington 68 grain 6 mm Match. The best commercial 30 caliber bullet for short range bench is the Sierra 168 grain Match King.

My choice for both ranges would be a heavy rifle with fiberglass stock, sleeved Remington action arranged for interchanging barrels of 1-3/8" dia. (approx.) in 7 mm Mag. caliber for 1000 yards and 6 mm BR for 100-200 yards. If the 30 cal. is to be used in both the choice would be .308 and .30-338.

The availability of bolts for the two calibers would need to be investigated. Let your gunsmith decide the twist, probably 10 inch in 7 mm and 14 inch in .308 or 6 mm and 12 inch in .30-338.

If you are contemplating prone 1000 yd. I suggest you invest in two rifles.

I have no knowledge of anyone showing up with a 30-30, but the case is a natural for 100-200 yard bench rest.

M.H.W.

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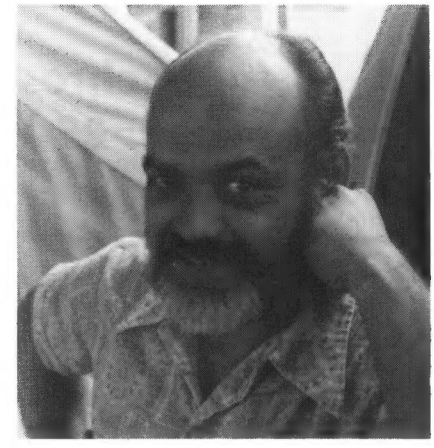
From The Workbench

by Fred Sinclair



Please direct all questions to:
Precision Shooting "Workbench," Box 6, Athens, Pa. 18810
No individual answers will be given to workbench questions.

Question: I am an inveterate barrel changer, but until recently have not worked with actions, (Remington) which have a non-integral recoil lug bracket. When working on such an action with a rear action type wrench, and the barrel held in a barrel vice, I find it difficult to precisely re-index the recoil lug bracket when changing barrels.

I can dream up a lot of Rube Goldberg solutions to the problem but there must be a simple answer. What is it?

Answer: One method of correction would be to pin the recoil lug to the receiver. I most generally use two 1/16 inch roll pins.

I also have a couple of personal rifles which are bolted in, switch barrel rifles, and when changing barrels I leave the action in the stock.

If the problem is a "once in while thing" clean the barrel, lug and receiver surfaces, apply a thin coat of lube to the barrel side of the lug and a touch of rosin to the other side, align your index marks on lug and receiver and tighten.

In reply to my November article on reloading procedures, Walter Klem sent me the following letter that I found of interest and would like to pass along.

Walt is a 1000 yard shooter who is always searching for a "better way".

I would certainly think this "trick" would be of benefit on commercial bullets.

Klem's Letter

In the Nov. 1978 issue of Precision Shooting you answered a letter from a long-range shooter covering the proper procedure for reloading. You mentioned over-all bullet length.

I would like to pass on to you, for your comments, my findings in this area. I turned up a gauge which consists of a block of steel with a .300" dia. hole bored through it. Next I counter-bored a .308" diameter approximately 1/4" deep. The .300" dia. represents the bore dia. of a 30-06 and the .308" dia. the bullet diameter.

Dropping a bullet point down in the gauge brings it to rest on the .300" diameter of the ogive. Then, by passing this fixture under a dial gauge, I can read the remaining length and have an exact check on uniformity of this length of a particular quantity of bullets.

I ran a box of 100 of a well known brand of 190 grain boattails through this test and although most of them held within .010", the maximum and minimum readings on the worst two were .036". By visual examinations of these two, it was apparent to the naked eye that a difference in the shape of the ogive existed.

Perhaps I am splitting hairs but it seems to me that several conditions exist. First, a difference in bearing length of the bullet should cause a difference of breech pressures due to varying friction of the bullets, and second; a change in the shape of the ogive would effect the B.C. Perhaps at shorter ranges this may not be important; I think that at 1000 yards it may be. I feel that this is an interesting area to explore.

I know this letter is overly long but would like to have your comments in your column.

Editor's Note:

Seely Masker, 261 Washington Ave. Pleasantville, NY, 10570 is making a tool to do just this job. Contact him for details and prices.

I believe that Al Davidson, 1215 Branson, Las Cruces, NM, 88001 also produces this type tool although I have not seen one. A letter to Al will bring quick results also.

R.R.M.

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- Shell holder bolt face
- 1 lb. 13 oz.

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THE WICHITA WBR 1375

- Receiver 1.375" in dia. — 8.5" long
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Both actions finished in non-glare satin black. Bolts feature 3 locking lug-design. Suitable for Canjar or Remington triggers. Barrel thread size - 1" 16 NF - 3 X 1" deep.

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Benchrest Headlines — 25 Years Ago

by A. H. Angerman

- Organization directors finally decided that it would not be feasible to conduct the first "shoulder to shoulder" national championship benchrest matches at Camp Perry. Primary reasons cited were conflicting dates, a suggested range location too far removed from the camp center, the high cost of hauling in benches and anticipated poor spectator attendance.
- Two experimental targets with different aiming squares were sent out to the membership for comment. One target had a "laminated" square, the other had an "X" square. No photos were shown so it's up to your imagination as to what these looked like. In any event a pitiful number of responses were received, and those members who bothered to write in were equally divided. Several other target configurations were suggested. A square in the diamond position was claimed to be excellent. Some shooters wanted different colors, ie. a white circle (disc) in a black square, various sized dots and yellow rather than white paper. Due to lack of interest there were no changes made to the official match target design. In 1970, IBS raised the black aiming square upward one ring (from 9 to 8) and several years later NBRSA did likewise.
- Harvey J. Shaw, Watertown, S. D. described a massive, long heavy action he and a friend of his made up. It consisted of a conventional receiver, a sleeve which screwed onto the receiver in front and a massive precision fitting bolt with a shell holder bolt face. Obvious advantages were an exceptionally strong cylindrical action that allowed scope mounting off the barrel. Do not confuse this Shaw action with what we now call a sleeve job. The present day sleeve, which is soldered or glued over the entire length of the action, was invented by Orrin Bellows of Wilcox, Pa. in 1955-56. It seems like bench shooters were beginning to overcome some of the major causes of inaccuracy, ie. bullets, barrels and bedding.
- Larry Moore, associate editor of the magazine, authored an in depth analysis of the benchrest system of measuring targets to determine the true winner. He pointed out that extreme spread is a measurement of dispersion (or precision), while score is a measurement of accuracy. The two words do not always have the same meaning. Precision is the distribution of shots around a center of impact anywhere on the target, while accuracy is the distribution of shots at a predetermined point such as dead center in the ten ring. In other words, precision is the ability to make tiny groups while accuracy is the ability to hit a particular spot. Only when the center of impact coincides with the center of the ten ring do the two terms have the same meaning. Larry's main thesis was that the method used in benchrest competition does only one thing - it determines the competitor who manages the smallest extreme spreads and does not necessarily determine who did the best overall shooting since 3 out of 5 or 8 out of 10 shots are not considered. Larry was in favor of a benchrest target with ten bulls which would measure both precision and accuracy. Shades of our present Hunter targets!

GTB®

Group Tightner Bullets®

are high quality handmade benchrest bullets in .22 caliber, 6mm, and .30 caliber. GTB bullets feature a variety of .30 caliber boattail bullets designed for Hunter Rifle and 1,000-yard Benchrest Competition. For more information, send a stamped, self-addressed envelope to **BOB CAUTERUCIO,** 482 Comerwood Ct., South San Francisco, California 94080.

TRADING POST

Groups of figures, abbreviations and initials count as words. Hyphenated word counts as two words. Name and address of advertiser is counted. Use full words instead of initials and abbreviations and make your meaning entirely clear.

Classified type ads: no display. **Rates:**—10c per word per insertion, prepaid. Minimum charge $1.00. Closing date for ads is the last Saturday of the month preceding publication.

CUSTOM EMBROIDERED EMBLEMS, your design, low minimum. Swiss Embroidery with colorfast threads, washable cotton twill background. Free booklet of design hints and guide. Emblems, Dept. 48, Littleton, New Hampshire 03561.

FOR SALE: A thousand reloaders are using Imperial Sizing Die Wax and Dry Neck Lube because they are the best case lubes on the market. Try some today!! Introductory Size Die Wax, $1.50 lasts average reloader 1 to 3 years. Imperial size, $2.50 lasts 2 to 6 years. Imperial Dry Neck Lube, tin $1.15. Le Clear Industries, P.O. Box 484, Royal Oaks, MI 48073.

HELP: Save two Pointer puppies! They chewed up two copies of Whelen's "Ultimate in Rifle Precision", the 1950, or 3rd. issue, and the 1958, or 4th. issue. Has anyone copies that they will sell so my library can be complete again? You will also save the lives of two fine puppies. Please write and quote price. Dr. A. H. Garcelon, 133 State St. Augusta, ME, 04330.

* * *

FOR SALE: Ross Sherman 22 caliber bullet dies, 3 die bodies, automatic ejector, punches, rockchucker press and ram, made less than 15,000 bullets. $350.00. RCBS A-2 press, NRA excellent, $140.00. 40XB BR, 222 Magnum, 20" SS barrel, a 1/4" rifle, $300.00. Bill Hall, 3238 La Fayette Rd., Hopkinsville, KY, 42240, 502-885-8576.

* * *

ORIGINAL Sherman Action No. 6, Sporter (222-6mm) Hart barrel, Stinehour laminated stock. Original Shilen action No. 34, Light Varmint, 222 Hart Barrel, laminated thumbhole stock. Lyman Super Targetspot 20X. Lyman LWBR 20X. B & A type, 224 bullet dies, complete with 2 RCBS presses, auto ejectors, bullet spinner, horizontal mounts and .705 jackets. Jerry Arnold, 550 Thompson St., Elmira, NY 14904. 607-734-5865.

* * *

UNERTL 2" Ultra Varmint, calibrated head, 15X, with target mounts, clamps and recoil absorber. $235.00. Pre-64 Model 70 Varminter, 243 Winchester, 26 inch stainless steel barrel. $450.00. Both above in combination. $650.00. Laszlo Pasztor, Jr., 5453 A. Chaffee Ave., Fort Knox, KY, 40121. 502-624-1961.

* * *

6mm 68 gr. Remington match bullets, $90.00 per thousand, picked up. Ship to FFL licensees only. Light Varmint class rifle in 222 using old style Shilen round action, Hart barrel and 2 oz. trigger, $500.00. Other used benchrest rifles on hand. Sleeved Remington actions suitable for Remington BR or PPC cartridges, $175.00. 100 yard practice targets, 6 per sheet, $5.00 per 100 sheets. All plus postage. Bob White, R.D. 1, North Rd., Chester, NJ 07930, 201-879-6122, evenings.

* * *

TITANIUM action with unique bedding system on magnesium stock, LV, Sp. or HV with 3 lb. weight, 2 Hart barrels, 222 Mag. and 6 by 47, 2 oz. trigger, accurate and consistent. $600.00. Detsch 6mm-7S-BT Carbide dies with rockchucker ejector press and jackets plus lead. $650.00. Unrestricted bench gun, 1" aluminum plate stock, 6" x 6" barrel block, 1-1/2", 6 by 47 Hart barrel, Remington action, extremely accurate, $300.00 with rests. Sherer barrel, new, rough turned, SS, HV 224 blank, $60.00. Leupold 24X scopes, $110.00. John Matyas 716-832-9244.

* * *

WANTED: Remington 40-X, .22 rimfire Cal. also, RCBS, B & A or other bullet swage die in 6mm Cal. Don Howell, Box 66, Gardner, Kansas, 66030. Phone 913-884-7366.

* * *

GUNSMITHS/SHOOTERS: End your frustrations when changing barrels on Remingtons. The shop proven Holt Indexing Tool accurately maintains recoil lug/receiver relationship when changing barrels with loading port and rear action wrenches. Precision machined to fit standard, factory Remington 700 series actions. Complete with instructions. Send check or money order for $14.00 plus 5 cents postage to: H. Bodinson, 4525 N. Hacienda del Sol, Tucson, AZ. 85718.

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16X Lyman-Siebert Scope. Phone 717-768-3221 after 5 p.m.

* * *

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222 Sleeved 40X, No. 33588B. 300 Winchester Magnum, Hart Unrestricted, No. 408. 300 Winchester Magnum, Hart Unrestricted, No. 203. 7mm Remington Magnum, 40X No. 18775. 30-338, 40X, No. 33405B. 6mm, Remington 600, No. 6807500. All were stolen **without bolts.** If you have information call Jon E. Smeigh, 2621 Vireo Rd., York, PA, 17403. 717-741-1920.

FOR SALE: Heavy Varmint change barrel 6PPC & 22/30, TN, Hart 1A action, 2 oz. trigger, Brown Fiberglass stock, 6PPC Hart barrel, 200 rounds, 22/30 Shilen Octagon 400 rounds. $500.00. 25 lb. Original RL No. 7, all lot No. 7, $5.00 per lb. Lyman Siebert 25X with 1/8 minute dot and fine crosshairs, $110.00. Jerry Smith, 297 Union St., Doylestown, PA 18901. 215-348-9232.

* * *

SOUTH CREEK
ROD & GUN CLUB
R.D. 2, Gillett, Pa.

Results of unregistered score shoot of October 15, 1978.

Place	Competitor	Place
1.	Bob DeMonstoy	246-11X
2.	Clarence Detsch	246-10X
3.	Bill Theis	244- 8X
4.	Lloyd Richards	244- 6X
5.	Paul Olewine	243-11X
6.	Mike Griffin	243- 9X
7.	George Stickler	241- 7X
8.	Don McIlwain	241- 7X
9.	Don McIlwain, Jr.	239- 3X
10.	Paul Thompson	238- 2X
11.	Paul Kempfer	238- 2X
12.	Tim LeBaron	237- 6X
13.	Benton McConnell	237- 5X
14.	Bill Gebhardt	237- 3X
15.	Ed Joiner	236- 9X
16.	George Leasure	236- 3X
17.	Jim Zeyn	233- 6X
18.	Jack Aber	231- 4X
19.	Lynn Congdon	225- 3X
20.	Ray Wilson	224- 3X
21.	Alan Jolley	212- 2X
22.	Paul Phillips	92- 1X (2 Matches)

1978 IBS
Hunter Rifle Championships

September 16 & 17, 1978
Mainville Sportsman's Club
Mainville, Pa.

For the 1978 Championship 37 Master, 13 Hunter and 2 Marksman competitors gathered at the Mainville range for some good shooting. Before the weekend was over they would see some excellent scores and 2 new IBS records in the making.

The Master class was dominated by Robert Gower as he won the 100 yard event with 249-13X, the 200 yard event with 245-5X and the Grand Aggregate with 494-18X. The 200 yard and Grand are new IBS records.

Roger Gower established 2 new records in winning the 1978 Championship. His 200 yd. 245-5X and his Grand Aggregate of 494-18X both enter the IBS Record Book.

The top 10 in the Master class Grand Aggregate are:

MASTER

1.	Roger Gower	494-18
2.	Vince Pastorella	492-19
3.	Mike Williams	490-16
4.	Bob White	489-12
5.	Tony Hidalgo	488-15
6.	Paul Thompson	488-8
7.	Tom Neuhard	437-8
8.	Gary Long	483-16
9.	M. Dilouie	483-6
10.	Marion Neuhard	482-11

Hunter activity found Ann Pastorella winning the 100 yard competition with 246-5X. Lou Ressler won the 200 yard with 240-3X and Lou Ressler won the Grand Aggregate with 485-8X.

The top 10 in the Hunter class Grand Aggregate are:

HUNTER

1.	Louis Ressler	485-8
2.	A. J. Pelletier	478-8
3.	Ann Pastorella	474-7
4.	Ray Stiffler	473-7
5.	B. Williams	473-6
6.	Randall Fritz	470-7
7.	Laura Gustaven	467-2
8.	W. Taylor	461-6
9.	Fred Hass	456-8
10.	Dick Hons	445-4

Todd Fritz led the Marksman class at all ranges with 235-6X at 100 yards, 202 at 200 yards and 437-6X for the Grand Aggregate.

The equipment listing for each class is given as follows:

"Benchrest '79" School for Shooters

Precision Shooting Magazine announces Benchrest '79, a school for shooters.

This pilot program will offer the shooter a solid background in the areas of benchrest shooting and related activity. It is open to shooters of any experience level. We can all learn together.

The dates will be August 1, 2 and 3. This is the 3 day period immediately before the August 4 and 5 match at the Council Cup Range. Council Cup, one of the finest ranges in the world, offers outstanding opportunities and interesting challenges to those who shoot there. It is a fine learning ground for the shooter.

"Benchrest '79" will feature a staff (to be announced) of experts who will take the student through all phases of the benchrest sport from basic equipment and techniques up to mirage and the fine points of gunsmithing and riflery. The many facets of this interesting activity will be examined in informal workshops and shooting sessions. Student activity will be the base for all events.

The cost for the program will be $125.00 per shooter. This will include the 3 days of instruction, 3 midday meals, coffee breaks and the Heavy Varmint registration fee for the match on the 4th. and 5th. (Other classes are the responsibility of the individual.)

To assure a place on the roll for this school forward a $40.00 deposit to Precision Shooting, Inc. "Benchrest '79", P.O. Box 6, Athens, PA 18810. The balance will be due by July 15, 1979. Refunds for cancellation will be granted until July 28, 1979.

There is a possibility that a limit on the number of participants may have to be set. Act now to assure your participation.

Camping will be available on the range. Electrical hookups will cost $1.00 per day. Only the noon meal will be provided on the range. Individuals will be responsible for morning and evening meals.

MAINVILLE SPORTSMAN'S CLUB
IBS REGISTERED HUNTER MATCH
October 8, 1978

100 Yds. MASTER	Score	Cal.	Rifle	Scope	Bullet	Load	Case	Primer
1. Roger Gower	249-10	308	Atksn.	Weaver	Sierra 168	39.2-4895	Fed.	Fed.
2. William Theis	248-7	6x47	Hart	Lyman	Lynn 70	26.5-4895	Fed.	Fed. 205
3. Vince Pastorella	247-5	308	Hart	Weaver	Own 168	41-H4895	Fed.	Fed.
4. Paul Olewine	245-10	6x47	Hart	Leupold	Custom 68	29-748	Rem.	205
5. Milan Skodacek	244-8	308	Hart	Lyman	Sierra	38-4064	G.I.	9.5
6. Randy Fritz	244-6	6x47	Hart	Leupold	Sierra 70	23.5-No. 7	Rem.	R7.5
7. Guy Green	243-8	308	Hart	Pecar	Sierra 168	38-4064	Norma	Alcan
8. Paul Thompson	243-4	308		Weaver	Sierra	40-4064	Govt.	Fed.
9. Gerald Voorhees	241-3	308	Hart	Lyman	Sierra 168	40-4895	Fed.	Fed.
10. Agnes Sabo	239-6	308	Hart	Lyman	Own 168	41-H4895	Fed.	Fed.
11. Marion Neuhard	239-5	308	Doug.	Lyman	Sierra 168	40-4064	Fed.	Fed. 210
12. Ed Gates	239-4	308	Hart	Weaver	Sierra 168	42-4895	W*W	Fed. 210
13. Dennis Edwards	232-8	308	Rem.	Leupold	Sierra 168	40.5-4064	Fed.	Fed. 210
14. Bill Gebhardt	217-2	243	Sako	Lyman	Sierra 85	33-4895	Win.	Fed. 210
HUNTER								
1. Ed Starzinski	247-5	308	Hart	Lyman	Sierra 168	39.5-H4895	Fed.	Rem.
2. Charles Loebsack	238-3	308	Shilen	Lyman	Sierra 168	39-4895	Fed.	CCI 200
3. Stanley Starzinski	237-1	308	Hart	Redfield	Sierra 168	41-4895	Fed.	Rem. 7.5
4. William Taylor	234-6	308	Rem.	Redfield	Sierra 168	40-4064	Fed.	Fed. 210
5. William Creasy	231-8	308	Rem.	Lyman	Sierra 168	41.5-4064	Fed.	Fed. 210
6. Dennis Collins	229-1	308	Rem.	Weaver	Sierra 168	41-4895	Fed.	CCI 200
7. Todd Fritz	209-1	25-308	Hart	Lyman	Win. 75	43.5-760	Win.	Win. 8.5
MARKSMAN								
1. William Taylor Jr.	198	308	Star	Redfield	Sierra 168	40-4064	Fed.	Fed. 210
UNREGISTERED VARMINT								
1. James Zeyn	247-9	6x47	Hart	Lyman	Rem. 68	29-748	Rem.	Fed. 205
2. Phil Irey III	244-7	6x47	Rem.	Leupold	Sierra 70	28.5-748	Fed.	Fed. 205
3. Randy Fritz	244-6	6PPC	Hart	Lyman	Sierra 70	27.5-H322	Sako	Fed. 205
4. Donna Gebhardt	240-5	6PPC	Hart	Leupold	Sierra 70	28.5-748	Sako	

Weather; Cold, Drizzle, Sleet, Windy.

Thanks to everyone for the success on a bad day.

Reporter
Marion Neuhard

1979 IBS HUNTER RIFLE CHAMPIONSHIPS
MAINVILLE SPORTSMAN'S CLUB
September 16 & 17, 1979

MASTER CLASS Name	Cal.	Barrel	Scope	Case	Powder	Bullet	Primer
1. R. Gower	308	Atksn	Weaver	Fed.	39.2-4895	Sierra 168	Fed.
2. Vince Pastorella	308	Hart	Lyman	Fed.	41-H4895	Own 168	Fed.
3. Bob White	308	Garrott	Weaver	Fed.	49.2-W 760	Sierra 168	Fed. 210
4. Michael Williams	308	Hart	Lyman	Fed.	39-4064	Sierra 168	Rem. 9.5
5. Tony Hildago	308	Hart	Lyman	Rem.	39-RL11	Sierra 168	Fed. 210
6. Paul Thompson	308		Weaver	Govt.	40-4064	Sierra 168	Fed.
7. Thomas Neuhard	308	Hart	Lyman	Fed.	40-4064	Sierra 168	Fed. 210
8. Gary Long	308	Hart	Lyman	Fed.	39-4895	Sierra 168	Fed.
9. Maurice DiLouie	308	Hart	Weaver	Fed.	43-4895	Sierra 168	Fed.
10. Marion Neuhard	308	Douglas	Lyman	Fed.	40-4064	Sierra 168	Fed. 210
HUNTER CLASS							
1. Lou Ressler	308	Hart	Weaver	Fed.	40-748	Sierra 168	Fed.
2. A. J. Pelletier	308	Rem.	RF	Fed.	39-4895	Sierra	Norma
3. Ann Pastorella	6x47		Leupold	Fed.	29.5-748	Own 70	
4. Ray Stiffler	6-250	Hart		Win.	35.5-748	Hart 62	Fed.
5. Bernard Williams	308	Hart	Lyman		4064		
6. Randall Fritz	6x47	Hart	Leupold	Rem.	23.5-No. 7	Sierra 70	Fed. 205
7. Laura Gustavsen	243	Sako	Weaver	WW	40-4350	Sierra 85	CCI Mag
8. William Taylor	308	Rem.	Redfield	Fed.	42-4064	Sierra 168	Fed.
9. Fred Hass Jr.	308	Hart	Weaver	Fed.	41-H335	Sierra 168	Fed.
10. Richard Hons	22-250	Rem.	Weaver	WW	34.5-4064	Sierra 52	WW

Marion Neuhard
Reporter

PRECISION STAYNLESS STEEL MATCH TARGET BARRELS

Blanks in calibers .224, 6mm, 6.5 mm, 7mm and .25 and .30 calibers available.

also .22 rim fire blanks.
For prices and particulars, write:

Hart Rifle Barrels, Inc.

LaFayette, New York 13084, R.D. #2 Telephone Tully, N. Y. Area 315 NX 6-5624

SULPHYR SPRINGS RIFLE AND REVOLVER CLUB, INC.

IBS REGISTERED HUNTER MATCH — OCTOBER 1, 1978

Master Class	Score	Cal.	Rifle	Scope	Bullet	Load	Case	Primer
1. Guy Green	250-9x	308	Rem. 722 Hart	Pecar	Sierra 168	38gr. 4064	Norma	Alcan
2. Paul Olewine	249-12x	6x47	Rem. 700 Hart	Leupold	Custom 68	29gr. 748	Rem.	Fed. 205
3. William Theis	248-8x	6x47	Rem. Hart	Lyman	Lynn 70	26.5gr 4895	Fed.	Fed. 205
4. Vince Pastorella	308	Rem.	Weaver Hart	G&V	41gr. 168	Fed. 4895	Fed.	Fed.
5. Paul Thompson	247-9x	308	Rem.	Weaver	Sierra 168	40 gr. 4064	Govt.	Fed.
6. Russel Parry	246-8x	308	Rem. McMillan	Lyman	Nosler 168	39 gr. 3031	Win.	Rem.
7. Agnes Sabo	245-7x	308	Rem. Hart	Lyman	C&V 168	41 gr. 4895	Fed.	Fed.
8. Nicholas Yurchak	244-8x	308	Win.	Leupold	Sierra 168	38.5 gr. 4064		
9. Marion Newhard	242-8x	308	Rem. 600 Douglas	Lyman	Sierra 168	40 gr. 4064	Fed.	Fed.
10. Dennis Edwards	242-7x	308	Rem.	Leupold	168	39 gr. 3031	Fed.	BR-2
11. Conrad Eckrote	240-7x	308	Rem. 700 Atkinson	Lyman	Own 168	40 gr. 4064	Fed.	Fed.
12. William Gebhardt	219-1x	243	Sako	Lyman	HPBT 85	33 gr. 4895	Win.	

HUNTER CLASS

1. Randall Fritz	238-6x	6x47	Rem. 722 Hart	Leupold	SER 70	23.5 gr. No. 7	Rem.	R.7.5
2. Stanley Starzinski	235-2x	308	Rem. 700	Redfield	Sierra 168	41 gr. 4895	Fed.	Rem.
3. William Taylor	224-3x	308	Rem.	Redfield	Sierra 168	39 gr. 4064	Fed.	Fed.
4. Todd Fritz	209-1x	25-308	Rem. 600 Hart	Lyman	Win. 75	42 gr. 76	Win.	Win. 8.5

MARKSMAN CLASS

1. Ronald Gavek	208	308	Mauser	Redfield	Sierra 168	39 gr. 3031	Fed.	Fed. 210

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REGISTERED HEAVY VARMINT MATCH OCTOBER 1, 1978

1. Guy Green	250-12x	308	Rem. 40x Hart	Unertl	Sierra 168	48 gr. 760	LC 66	Alcan
2. William Theis	249-12x	222	Rem. 40x Hart	Leupold	Detsch 70	20.5 gr. 4198	Fed.	Fed.
3. Glen Flook Jr.	249-11x	6PPC	Rem. 40x Hart		Sierra 70	28 gr. 748	Sako	Fed.
4. Phil Irey	249-9x	6x47	Rem. 40x	Leupold	Sierra 70	28.5 748	Fed.	Fed.
5. Randy Fritz	247-10x	6 PPC	660	Lyman	Sierra 70	32 gr.	Sako	Rem.
6. Nicholas Yurchak	246-8x	308	Win.	Leupold	Sierra	38.5 gr. 4064	Win.	
7. Ed. Starzinski	246-6x	222	Rem. 40x Hart	Redfield	Rem. 52	20.5 gr. 4195	Rem.	Rem.
8. James Zeyn	246-5x	6x47	700 SLV	Lyman	Rem. 68	29 gr. 748	Rem.	205 m
9. Donna Gebhardt	235-4x	6 PPC	XP 100 Hart		Sierra 70	29 gr. 748	Sako	205 M

John E. Pfleegor Secretary

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My First IBS Winter Meeting

by Lloyd Richards

I have been involved in benchrest shooting for the past 4 years. I am a little ashamed to admit it but this was the first annual IBS meeting that I attended. If you have never attended a meeting you should read this article. It may inspire you to attend next year.

The following opinions and comments are **mine alone.** I would like to share them with you.

First I would like to tip my hat to our past president, Wally Hart, for doing a fine job of running the meeting, in addition to his duties as President for the past few years. I would also like to congratulate all of the people who have devoted their time and efforts to make benchrest the great shooting sport that it is today. Rick Hornbeck has done a fine job with the international thing. Bob White, Charles Fountaine, John Moulthrop, Carl Lynn and Mike Walker all contributed to a good meeting. My wife, Evelyn, has accomplished much with regard to benchrest in the past year. Before January of last year she knew very little about benchrest shooting other than that it was a place for me to spend money and a place to go for 6 or 8 weekends a summer. I think that she has come a long way and I am proud of her for it.

The IBS committees, and their reports, indicate that there is interest. They have done a great job. If you are an owner of a Heavy Bench rifle and did not attend the meeting you should have. Look for the Heavy Bench report in this issue of Precision Shooting. Big gun owners had better read this and take some action or this class may become a thing of the past.

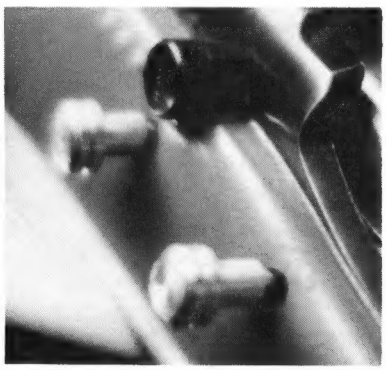
During the agenda items several things came up and there were questions. The sponsor of the item was not on hand to clarify the item. This made voting difficult. I think that the sponsor of the item should have a representative on hand to explain it in detail.

As a director I felt that the Hunter class had problems that they were asking us to solve without a full understanding of the situation. I had to vote concerning these items only on the reactions of the few Hunter shooters at the meeting. Perhaps Hunter shooters should have their own meeting to solve these problems before the main meeting.

It was suggested that the membership have a vote on the agenda items, other than through a club director. Perhaps an agenda ballot could go along with the officer ballot each year.

I felt that this meeting was a complete success. There were approximately 45 people in attendance. I would have liked to visit with more people but they were not there. I think that if a shooter has a complaint, or an idea, he, or she, should get it in writing and show up at the meeting to discuss it. That is where you will either get action or a reaction.

The meeting was very interesting to me and I learned a great deal about the operation of our fine organization. If you have never attended a winter meeting, please do. I think you are in for a treat.



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(Tentative) IBS Varmint & Heavy Bench Match Schedule 1979

April 28-29	Stonewall R&P	HV,LV 100 & 200 yds
May 5	Englishtown	HV 100 yds only
May 12-13	Camillus	HV,LV 100 & 200 yds
May 19-20	Council Cup	HV,LV,HB
June 8-9-10	Stittsville	HV,LV,HB 100,200,300 Canadian Champs.
June 16-17	Pine Tree	HV,LV,HB (5 shot)
June 23-24	Mainville	HV,LV
June 30-July 1	South Creek	HV,LV & Penn. Varmint Championship
July 14-15	Stittsville	HV,LV,HB 200 & 300 International Champs.
July 21-22	Fairfax R&G	HV,LV (100 meter) Va. State Champs. (This match will be fired as a score shoot if range construction is not completed in time)
July 28-29	Camillus	HV,LV - NY State Varmint Champs
Aug. 4-5	Council Cup	HV,LV,HB
Aug. 11-12	Englishtown	HV,LV (100 yds only) NJ State Champs.
Aug. 23-26	Mainville	HV,LV,SP - International Varmint Champs.
Sept. 8-9	South Creek	HB International 100 & 200 yd Champs.
Sept. 22-23	Pine Tree	HV,LV,HB (5 shot)

(Tentative) IBS Hunter Match Schedule 1979

April 8	Mainville	100 yd & Varmint for score
April 15	York (IWLA)	100 yd & Varmint for score
April 29	Central Penn	100 yd *
May 6	Sulphyr Spring	100 yd & Varmint for score
May 20	York (IWLA)	100 yd & Varmint for score
May 27	Sulphyr Springs	100 yd & Varmint for score
June 3	Central Penn	100 yd *
June 10	Mainville	200 yd & Varmint for score
June 17	York (IWLA)	100 yd & Varmint for score
July 7-8	Mainville	100 & 200 yd & Varmint for score Penn Htr. Champs. *
July 15	York (IWLA)	100 yd York County Championship
July 29	Sulphyr Springs	100 yd & Varmint for score
Aug. 12	Mainville	200 yd & Varmint for score
Aug. 18	Englishtown	100 yd & Varmint for score NJ Hunter Champs.
Aug. 19	York (IWLA)	200 yd & Varmint for score
Sept. 2	Central Penn	100 yd *
Sept. 15-16	York (IWLA)	100 & 200 yd International Championship *
Sept. 23	Central Penn	100 yd *
Sept. 30	Mainville	100 yd & Varmint for score
Oct. 7	Sulphyr Springs	100 yd & Varmint for score
Oct. 14	Mainville	100 yd & Varmint for score
Oct. 21	York (IWLA)	100 yd & Varmint for score
Oct. 28	Sulphyr Springs	100 yd & Varmint for score
Nov. 4	Mainville	100 yd & Varmint for score

* Starting time noon unless marked *